



Program Goals and Outcomes

The primary goal of the Diagnostic Medical Sonography education program is to prepare competent entry-level general sonographers in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains.

Fulfillment of the program's mission is assessed by the degree to which the program achieves the following goals:

Goal 1 Students will be knowledgeable in their field

Goal 2 Students will be clinically proficient

Goal 3 Students will model professionalism

Goals are assessed by measuring the following student outcomes: course pass rate, adequate preparation for clinics, clinical competency, program completion, national certification pass rate, employment rate, graduate and employer satisfaction on follow-up surveys, and professional growth and development.

Program Learning Outcomes

Upon graduation, students will:

- have the general and sonographic knowledge to function as a member of the healthcare team in a variety of healthcare settings.
- be able to collect and interpret data from charts and patients and use sound judgment to perform appropriate diagnostic procedures.
- be able to perform a broad range of general sonographic examinations and up-to-date sonographic procedures.
- be able to perform patient assessment, and integrate clinical history, related imaging studies, and interpret diagnostic procedures.
- demonstrate oral and written communication skills.
- conduct themselves in an ethical and professional manner and function effectively as a member of the healthcare team.